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117.0015  
Huang 12

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Huang et al.  
Serial No.: 09/975,682  
Filed: October 11, 2001  
For: METHOD AND APPARATUS FOR CROSS-TALK MITIGATION THROUGH  
JOINT MULTIUSER ADAPTIVE PRE-CODING  
Group: 2638  
Examiner: Fan, Chieh M.

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Durham, North Carolina  
December 14, 2005

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATION OF FACSIMILE TRANSMISSION**

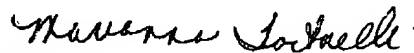
Sirs:

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, Fax. No. 571-273-8300 on the date set forth below

1. RCE Transmittal;
2. Amendment Transmittal;
3. Amendment (12 pages).

Marianna Tortorelli

Printed name of person signing



Signature

Date: December 14, 2005

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Durham, North Carolina  
December 14, 2005Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450Amendment Transmittal

Sir:

1. Transmitted herewith is an Amendment for the above-identified application, responsive to an Office Action dated September 20, 2005.

**FEE FOR CLAIMS AS AMENDED**

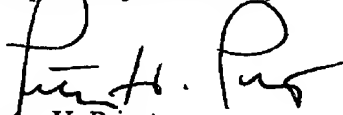
2. ☒ [X ] No additional fee is required.  
☐ [ ] The additional fee has been calculated as shown below:

## CLAIMS AS AMENDED

	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate		Additional Fee
Total Claims	18	-	23	0	x \$50.00	=	0.00
Independent Claims	3	-	5		x \$200.00	=	0.00
Multiple Dependent Claims		-			x \$360.00	=	
TOTAL							\$ 0.00

3. ☐ Enclosed is our check for \$ \_\_\_\_\_ to cover the filing fee.
- ☐ Charge the fee of \$ \_\_\_\_\_ to Law Offices of Peter H. Priest **Deposit Account No. 50-1058.**
- ☐ Charge the fee of \$ \_\_\_\_\_ for a 1 month extension of time to Law Offices of Peter H. Priest **Deposit Account No. 50-1058.** This letter petitions for a 1 month extension of time to respond.
4. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required for this amendment, including any fee for extension of time or credit any overpayment to Law Offices of Peter H. Priest **Deposit Account No. 50-1058.**

Respectfully submitted,



Peter H. Priest  
 Reg. No. 30,210  
 Priest & Goldstein, PLLC  
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 Durham, NC 27713-7736  
 (919) 806-1600